

Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116743		APPLICATION NO. 116743	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT Toshiyuki KASAI			
				FILING DATE July 30, 2003		GROUP Unknown	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
<i>MB</i>		6,522,315 B2	2/2003	Ozawa et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
<i>MB</i>		WO98/36407 w/Abstract	8/1998	WIPO			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER <i>MB</i>				DATE CONSIDERED <i>6-22-07</i>			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

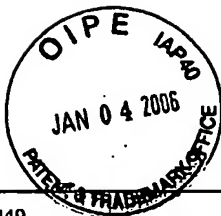
Date: October 28, 2003



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Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116743		APPLICATION NO. 10/629,592	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Toshiyuki KASAI			
				FILING DATE July 30, 2003		GROUP 2871	
U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Name			
FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation	
MR	1.	JP-A-10-313418	11-1998	JAPAN	X	X	
	2.	JP-A-10-319922	12-1998	JAPAN	X	X	
	3.	JP-A-08-032837	02-1996	JAPAN	X	X	
	4.	JP-A-2000-111866	04-2000	JAPAN	X	X	
	5.	JP-A-2000-056727	02-2000	JAPAN	X	X	
	6.	JP-A-2001-092413	04-2001	JAPAN	X	X	
	7.	JP-A-07-036405	02-1995	JAPAN	X	X	
	8.	JP-A-06-314977	08-1994	JAPAN	X	X	
	9.	JP-A-2001-343957	12-2001	JAPAN	X	X	
	10.	JP-A-11-288243	10-1999	JAPAN	X	X	
OTHER DOCUMENTS							
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)					
EXAMINER MR				DATE CONSIDERED 6-22-07			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: May 5, 2006

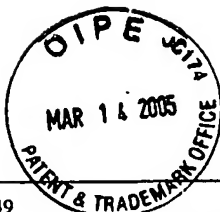
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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116743		APPLICATION NO. 10/629,592	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Toshiyuki KASAI			
				FILING DATE July 30, 2003		GROUP 2871	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
<i>NP</i>	1	6,462,722	10/08/2002	KIMURA et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
<i>NP</i>	2	CN 1217806A	05/26/1999	CHINA			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER <i>NP</i>				DATE CONSIDERED <i>6-22-07</i>			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: January 4, 2006

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116743		APPLICATION NO. 10/629,592	
INFORMATION DISCLOSURE STATEMENT (See several sheets if necessary) <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center; margin: 10px auto;"> <div style="text-align: center;"> OIP/E AUG 29 2005 PATENT & TRADEMARK OFFICE </div> </div>				APPLICANT Toshiyuki KASAI			
				FILING DATE July 30, 2003		GROUP 2871	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	1	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
<i>NS</i>	1	6,747,669	6/8/2004	Yamaguchi et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
<i>NS</i>	2	JP 2001-092404 w/Abstract and Translation	4/6/2001	Japan			
<i>NS</i>	3	KR 2001-0050603	6/15/2001	Korea			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER					DATE CONSIDERED		
<i>NS</i>					6-22-07		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: August 29, 2005

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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116743		APPLICATION NO. 10/629,592	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT Toshiyuki KASAI			
				FILING DATE July 30, 2003		GROUP Unknown	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
<i>MS</i>		US 2002/0109702 A1	8/15/2002	Kobayashi			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
<i>MS</i>		DP 1 288 905 A2	3/5/03	EPO			
<i>MS</i>		JP A 2002-140030	5/17/2002	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER <i>MS</i>				DATE CONSIDERED <i>6-22-07</i>			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: March 14, 2005